

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date indicated below as first class mail in an envelope addressed to the Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: April 1, 2005

Signature: Meastan Bayl
Person Making Deposit





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Hornberg et al.

SERIAL NO.: 10/628,981 ART UNIT: 2812

FILING DATE: 7/29/2003 EXAMINER: Booth

Richard, A.

TITLE: OPTIMIZED TEMPERATURE CONTROLLER FOR COLD

MASS INTRODUCTION

ATTORNEY

DOCKET NO.: 390-010852-US (PAR)

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

I. INTRODUCTION

This is in response to the Office Action mailed March 22, 2005 (Paper No. 03152005) in regard to the above-identified patent application. Reconsideration of the rejection of the claims is respectfully solicited in light of the following amendment and remarks.